

DECLARATION /POWER OF ATTORNEY FOR PATENT APPLICATION JOINT INVENTORS

As the named inventors, we hereby declare:

Our residences, post office addresses and citizenship are as stated next to our names below:

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled for APPARATUS AND METHOD FOR TRANSMITTING A DS3 SIGNAL OVER MULTIPLE TWISTED PAIR CONDUCTORS, the specification of which

☐ is attached hereto.	
was filed on July 11, 2003 and assigned Serial No.	10/617.363

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulation, § 1.56.

Prior Foreign Applications

We hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below. We have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is based.

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. §119
				Yes 🗀 No 🗆
				Yes 🛭 No 🗎

Prior United States Application(s)

We hereby claim the benefit under Title 35 United States Code, § 120 of any United States patent application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (day, month, year)	Status (Patented, Pending, Abandoned)

Power of Attorney

We hereby appoint all of the attorneys associated with U.S. Patent and Trademark Office Customer No. 01609 of the firm of ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P. as our attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, as well as before any office or agency of a foreign country or any international organization in connection with any foreign counterpart application claiming priority to this application, including the power to appoint agents and local representatives in connection with such foreign applications.

All correspondence and telephone communications should be addressed to:

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19th Street, N.W., Suite 600 Washington, DC 20036 (202) 659-9076 (202) 659-9344 We hereby declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature	- Byl-n		Date 5-8-06
Full Name of 1st Inventor	Wu Family Name	Zhangyi First Given Name	Second Given Name
Residence	502 Pleasant Drive, Rocky	ille, MD 20850	
Citizenship	China		
Post Office Address	same		
Signature	Song Mille		Date 5 - 8 - 0 6
Full Name of 2nd Inventor	Miller	Gary	Michael
	Family Name	First Given Name	Second Given Name
Residence	340 Opequon Dr., Kearney	sville, WV 25430	14 <u>14 14 14 14 14 14 14 14 14 14 14 14 14 1</u>
Citizenship	U.S.A.		
Post Office Address	same		
Signature	James Ed	word Sclot	Date 5-8-06
3rd Inventor	Sciater	James	Edward
	Family Name	First Given Name	Second Given Name
Residence	5022 Woodland Way, Anna	ndale, VA 22003-4161	
Citizenship	U.S.A.	· · · · · · · · · · · · · · · · · · ·	
Post Office Address	same		
Signature	Juig		Date _ <u>8, 8,06</u>
Full Name of 4th Inventor	Taskin	Filiz	
	Family Name	First Given Name	Second Given Name
Residence	A Kutsi Tecer Cad. Anadol	u Apt. No. 53/27 Merter, Gungoren, Ist	anbul Turkey 34010
Citizenship	Turkey		····
Post Office Address	same		
Signature	Hr. Oces	y we	Date

Full Name of 5th inventor	Corp	_ David		
	Family Name	First Given Name	Owen Second Given Name	
Residence	6229 Sandstone Way, Clifton, VA 201	71		
Citizenship	U.S.A			
Post Office Address	same			-